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MCCARTHY TETRAULT LLP Box 48. Suite 4700 66 Wellington Street West Toronto Dominion Bank Tower Toronto, Ontario, M5K 1E6 Canada

Attn: Alfred A. Macchione

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(Depositor's page (Sier (Detre)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/244,203	02/04/1999	BRETT L. HOWARD	T01215-0051-US	3485

TITLE OF INVENTION: SYSTEM AND METHOD FOR CIPHERING DATA

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	МО	\$1330	\$0	\$1330	06/09/2004
EXAM	MINER	ART UNIT	CLASS-SUBCLASS	]	
CALLAHAN, PAUL E		2137	713-193000	_	
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Alcatel Canada Inc.	Kanata, Canada			
Please check the appropriate assignee category or	categories (will not be printed on the patent);	O individual	Corporation or other private group entity	government
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(Authorized Signature)	Nakano 46,498)	June 03, 2004
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FILING DATE

BLAKE, CASSBLS &
GRAYDON LLP
Box 25, Commerce Court West
199 Bay Street
Toronto, Ontario, MSL 1A9
Canada

APPLICATION NO.

MCCARTHY TETRAULT LLP Box 48, Suite 4700 66 Wellington Street West Toronto Dominion Bank Tower Toronto, Ontario, M5K 1E6 Canada Attn: Alfred A. Macchione Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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CONFIRMATION NO.

09/244,203	02/04/1999	BRETT L. HOWARD		T01215-0051-US	3485	
TITLE OF INVENTION: S	YSTEM AND METHOD F	OR CIPHERING DA	TA .			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUB	LICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$0	\$1330	06/09/2004
. EXA	MINER	ART UNIT	GLA	SS-SUBCLASS		
CALLAH	AN, PAUL E	2137		13-193000	<del></del>	
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3: ASSIGNEE NAME AN PLEASE NOTE: Unles been previously submit (A) NAME OF ASSIGN Alcatel Canada I	NEE	sclow, no assignee dat g submitted under sept	the PATENT (print or the will appear on the state cover. Complete RESIDENCE: (CITY Kanata, Canada	patent, Inclusion on of this form is	of assignee data is only approp NOT a substitute for filing an a COUNTRY)	riate when an assignment has ssignment.
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(Authorized Signature) (Robert Nekano#46,448) June 03, 2004

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